

**Long-Term 2 Enhanced Surface Water Treatment Rule Source Water Monitoring**  
**Method Type: 15-tube MPN**  
**Analytical Method Number: SM 9221B/9222F (LTB/EC-MUG)**

**Section 1. Laboratory Identification Information**

Laboratory name:	Laboratory ID:
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**Section 2. Sample Collection Information**

Sample ID (optional):	Sample collection date:
PWS ID:	Sample collection time:
PWS facility ID:	Holding time:
Sample collection point ID:	Turbidity result (NTU):
Source water type (circle one):      Flowing stream (FS)      Reservoir/lake (RL) <sup>1</sup> GWUDI-FS <sup>1</sup> GWUDI-RL	

**Section 3. Sample Process Dates, Times, and Temperatures**

	LTB incubation start	LTB 24-hour incubation read	LTB 48-hour incubation read	EC-MUG incubation 24-hour read (from 24-hour LTB)	EC-MUG incubation 24-hour read (from 48-hour LTB)
Date					
Time					
Temperature (°C)					

**Section 4. Number of Positive Tubes**

LTB						EC-MUG					
	10.0 mL	1.0 mL	0.1 mL	0.01 mL	0.001 mL		10.0 mL	1.0 mL	0.1 mL	0.01 mL	0.001 mL
24-h LTB read						from 24-h LTB read					
48-h LTB read						from 48-h LTB read					
						Total positive					

**Section 5. Calculations**

Combination of positives:
Most probable number:
<i>E. coli</i> per 100 mL:

**Section 6. Comments**

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<sup>1</sup>Ground water under the direct influence of surface water